	Application No.	Applicant(s)	
	10/713,751	MCGAUGHY ET AL.	
Notice of Allowability	Examiner	Art Unit	
	Thurs Do	2825	
	Thuan Do	2825	
The MAILING DATE of this communication appears on the cover sheet with the correspondence address All daims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.			
1. This communication is responsive to 11/13/2003.			
2. The allowed claim(s) is/are <u>1-18</u> .			
 3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) ☐ All b) ☐ Some* c) ☐ None of the: 			
 Certified copies of the priority documents have been received. 			
2. Certified copies of the priority documents have been received in Application No			
3. Copies of the certified copies of the priority documents have been received in this national stage application from the			
International Bureau (PCT Rule 17.2(a)).			
* Certified copies not received:			
Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.			
4. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.			
5. CORRECTED DRAWINGS (as "replacement sheets") must be submitted.			
(a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached			
1) hereto or 2) to Paper No./Mail Date			
(b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date			
Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).			
6. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.			
Attachment(s) 1. ☑ Notice of References Cited (PTO-892)	5. Notice of Informal P	atont Application (PTO	.152)
Notice of References Cited (F10-092) Notice of Draftperson's Patent Drawing Review (PTO-948)	6. ☑ Interview Summary	.,	- 192)
2. Motice of Draffperson's Patent Drawing Neview (1 10-540)	Paper No./Mail Dat		
 Information Disclosure Statements (PTO-1449 or PTO/SB/C Paper No./Mail Date 6/21/2004 	08), 7. ⊠ Examiner's Amendr	nent/Comment	
4. Examiner's Comment Regarding Requirement for Deposit	8. 🛛 Examiner's Stateme	ent of Reasons for Allov	vance
of Biological Material	9.		

Art Unit: 2825

DETAILED ACTION

1. This office action is responsive to the application dated on 11/13/2003. Claims 1-18 are allowed.

EXAMINER'S AMENDMENT

An examiner's amendment to the record appears below. Should the changes and/or additions be acceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

SPECIFICATIONS

This examiner's amendment changes the specification in paragraph [0001] as following:

Specification page 1, paragraph [0001], lines 3 and 4: Replace - - attorney docket number 010585-0013-999 - - by - - application number 10/724,277 - -.

Specification page 1, paragraph [0001], line 5: Replace - - attorney docket number 010585-0016-999 - - by - - application number 10/713,729 - -.

Specification page 1, paragraph [0001], line 7: Replace - - attorney docket number 010585-0018-999 - - by - - application number 10/713,754 - -

Specification page 1, paragraph [0001], line 9: Replace - - attorney docket number 010585-0019-999 - - by - - application number 10/713,753 - -.

Art Unit: 2825

Specification page 1, paragraph [0001], lines 10 and 11: Replace - - attorney docket number 010585-0020-999 - - by - - application number 10/713,728 - -.

Allowable Subject Matter

2. Claims 1-18 are allowed.

The following is an examiner's statement of reasons for allowance:

The prior art of record does not teach combining the corresponding matrix of each strongly coupled leaf circuit into a combined matrix with the combination of all other features of each corresponding independent claim.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

CONTACT INFORMATION

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Thuan Do whose telephone number is 571-272-1891. The examiner can normally be reached on Monday-Friday 8:30-4:30.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Matthew S. Smith can be reached on 571-272-1907. The fax phone numbers for proceeding this application is 571 273-8300.

Art Unit: 2825

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703-308-0596.

Thuan Do

Mumbo

Primary examiner

11/03/2005